Memorandum

TAB 102

To: CHAIR AND COMMISSIONERS

CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting:

March 5, 2013

PASSED BY

Reference No.:

2.5e.(5)

Action Item

From: NORMA ORTEGA

Chief Financial Officer

MAR 5 2013

CALIFORNIA

Rachel Falsetti Division Chief

Transportation Programming

TRANSPORTATION COMMISSION

Subject: ALLOCATION FOR SUPPLEMENTAL FUNDS FOR PREVIOUSLY VOTED PROJECT RESOLUTION FA-12-20

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) allocate an additional \$550,000 for the State Highway Operation and Protection Program (SHOPP) project identified below.

ISSUE:

Additional funds are needed for this previously delegated project in order to close-out the construction contract.

RESOLUTION:

Resolved, that \$550,000 be allocated from the Budget Act of 2011, Budget Act Item 2660-302-0042 to provide additional funds for the project identified below.

| | | Original allocated | Original Award | Current | Allocation | Revised | % Increase Above Current |
|---------|-------------|--------------------|-------------------|-------------|------------|-------------|-----------------------------|
| Project | Dist-Co-Rte | Amount | Amount | Allocation | Adjustment | Allocation | Allocation |
| 1 | 01-Hum-101 | \$5,000,000 | \$5,000,000 | \$8,000,000 | \$550,000 | \$8,550,000 | 6.9% |

CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

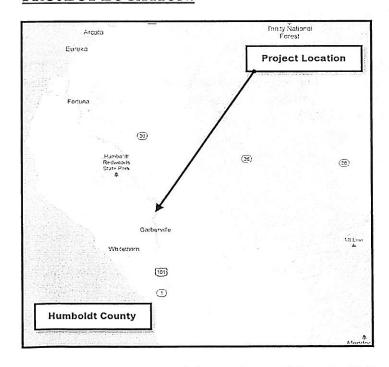
Reference No: 2.5e.(5) March 5, 2013 Page 2 of 3

| | | 3 | Jir Ja | | | |
|--|---|--|---|--|---|--|
| Project # Allocation Amount Recipient <u>RTPA/CTC</u> Dist-Co-Rte Postmile | Project Title Location Project Description | PPNO Program Budget Item # Fund Type Program Codes Project ID Adv Phase EA | State Federal Current Amount by Fund Type | State Federal Additional Amount by Fund Type | State Federal Revised Amount by Fund Type | |
| 2.5e.(5) Supplemen | ital Funds for Previously Voted Projects | 100 CONTRACTOR (100 CONTRACTOR | | Resolution FA-12-20 | | |
| 1 \$550,000 Department of Transportation <u>Humboldt</u> 01-Hum-101 15.5 | Near Redway, 1 mile south of Hurlbutt Road. Due to heavy rain in March 2011 a landslide occurred covering all four lanes of the highway and closing the road in both directions. The initial allocation was to remove approximately 500,000 cubic yards of slide debris, construct a rock slope protection buttress, provide erosion control, and conduct traffic control. This supplemental allocation is due to additional slide movement during construction requiring | 01-2324 SHOPP 2009-10 302-0890 FTF 20.20.201.130 0100020420 4 0A9404 | \$5,000,000 | | \$5,000,000 | |
| | longer work time and additional rock backfill material. | SHOPP 2011-12 | | | | |
| | Supplemental Funds needed to close-out contract. | 302-0042 SHA 302-0890 | \$3,000,000 | \$550,000 | \$550,000 \$3,500,000 | |
| | Total Revised Amount: \$8,550,000 | FTF 20.20.201.130 | | | 92 | |

PROJECT DESCRIPTION:

This project is located in Humboldt County, near Redway, at 1.0 mile south of Hurlbutt Road. The project consisted of removal and disposal of slide debris, construction of a rock and earthen buttress, installation of surface and sub-surface de-watering system, roadway reconstruction, and the replacement of two cross drain systems at the roadway elevation.

PROJECT LOCATION:



"Caltrans improves mobility across Calif-



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Reference No: 2.5e.(5) March 5, 2013 Page 3 of 3

FUNDING STATUS:

Funding for this SHOPP project of \$5,000,000 was allocated by the Department in April 2011, and reported to the Commission as required by Commission Resolution G-00-11, Authorization for Funding Emergency Condition Response Projects. A Supplemental Director's Order of \$3,000,000 for additional slide remediation work was approved in September 2011. The project is now complete. However, an additional \$550,000 in supplemental funds is needed to close-out the contract and results in an overall increase of 6.9 percent over the current allocation.

REASONS FOR COST INCREASE:

This emergency project is a result of the 2010-11 winter storms. The scope of work included removal and disposal of slide debris, construction of a rock and earthen buttress, installation of surface and subsurface de-watering system, reconstruction of the roadway, and replacement of two cross drain systems.

As the project progressed, major pavement distress and deterioration continued along the detour. Temporary traffic control devices were used extensively to alert and direct traffic through the work zone. Unplanned work was needed to reconstruct the roadway to design standards, install all permanent drainage facilities, and disposal of slide material that remained on the planned alignment.

The Department conducted an extensive review of the billings and supporting documentation and determined the additional compensation was valid. An additional \$550,000 in supplemental funds is needed to close-out the construction contract.

FUNDING OPTIONS:

- **OPTION A:** Approve this request for supplemental funds, as presented above, for \$550,000 to allow the close-out of this project.
- **OPTION B:** Deny this request and require the contractor pursue payment from the Department through further legal action. The Department has considered this option and determined that the future costs to resolve these issues would most likely be greater than the current request.

RECOMMENDED OPTION:

The Department recommends that this request for \$550,000, as presented in Option A above, be approved to allow the close-out of this project.